

1. *Chlorophyll a* and *Chlorophyll b* were determined using a spectrophotometer (Shimadzu UV-1601) at 663 nm and 646 nm, respectively. The concentration of chlorophyll was calculated using the following formula: $\text{Chlorophyll } a \text{ (mg/L)} = 12.7 \times \text{OD}_{663} - 2.13 \times \text{OD}_{646}$ and $\text{Chlorophyll } b \text{ (mg/L)} = 22.9 \times \text{OD}_{646} - 4.68 \times \text{OD}_{663}$.

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